Please type a plus sign (+) inside this box  $\Rightarrow$ 

PTO/SB/05

<del>-</del>	\	110/55/05
UTILITY	Attorney Docket No.	99RSS163
PATENT APPLICATION TRANSMITTAL  (Only for new nonprovisional applications under 37 CFR 1.53(b))	First Named Inventor or Application identifier	Magnus H. Berggren
ADDRESS TO: Assistant Commissioner of Patents	Title	Soft Trellis Slicer For Improving The Performance Of A Decision-Directed Phase Tracker
Box Patent Application Washington, DC 20231	Express Mail No.	EL339109815US

	CATION ELEMENTS  Chapter 600 concerning utility patent a	nnlication contents		MPANYING APPL	ICATION PARTS
1. <u>X</u>	Fee Transmittal Form PTO/SB/17(s			Assignment Papers (c	cover sheet & document(s)
2. <u>X</u>		al Pages: 24]	-		`,
3. X 4. X	Drawing(s) (35 USC 113) [Total Oath or Declaration [Total Total Control of the Indian	al Sheets: 6 ] al Pages: 6]	9	Power of Attorney	
	Newly executed (original or copy)		10.	English Translation E	Oocument (if applicable)
b	Copy from a prior application (37 C	CFR 1.63(d))		6	(g application)
	(for continuation/divisional with No. 17	7 completed)	11	Information Disclosu	
	i [Note No. 5 below]  DELETION OF INVEN	TOR(S)		Statement (IDS)/PTO Copies of IDS Ci	
	Signed statement attache		12.	Preliminary Amendm	
	inventor(s) named in the prior	application, see		Tromman, Timenam	
_	37 CFR 1.63(d)(2) and 1.33(b		13. <u>X</u>	Return Receipt Postca	ard (Itemized)
5	Incorporation By Reference (useable checked)	ie if No. 4b is	1.4	Constitution of the Constitution	
	The entire disclosure of the prior application,		of 14. —	Small Entity Statemen	nt(s) or application. Status still
	the oath or declaration is supplied under No. being part of the disclosure of the accompany		 is	proper and desired	or approunon. Status still
	hereby incorporated by reference therein.		-		
6 7	Microfiche Computer Program (App. Nucleotide and/or Amino Acid Sec		on 15	Certified Copy of Price	
<i>'</i>	(if applicable, all necessary)	quence Submissi	On	(if foreign priority is cla	imea)
	a Computer Readable Cop		16	Other:	
	b Paper Copy (identical to				
	c Statement verifying iden copies	tity of above			
	copies				
17.	If a CONTINUING APPLICATION, c	heck appropriate b	lank and supply the	requisite information:	
	Continuation		6t = = =1t =	7	
	Divisional Continuation-in-part (CIP)	1 0	i prior application r	No.:/	
18. Cor	respondence Address	<u>'</u>			
10. 001	respondence ruaress				
X Cu	ustomer Number or Bar Code La	abel c	r	Corre	spondence address below
		0120	<del></del>		
1		rt Customer No. or	Attach bar code lal	oel here)	<u> </u>
Name	Attn: David R. Clonts	C HAIRD 0	rrin i i r		
Address	AKIN, GUMP, STRAUS 711 Louisiana, Suite 1900		FELD, L.L.P.		
City	Houston	State	Texas	Zip Code	2 77002
Country	U.S.A.	Telephone	(713) 220-580	1 4	(713) 236-0822
<u> </u>					

David R. Clonts, Reg. No. 36,768

## PTO/SB/17 (2/98)

		Complete if Known		Known	
FEE TRANSMITTAL  Patent fees are subject to annual revision on October 1.  These are the fees effective October 1, 1997.  Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  37 CFR §§ 1.27 & 1.28		Application Number	Unknown		
		Filing Date	July 26, 2000		
		First Named Inventor	Magnus H. Berggren		
		Examiner Name			
		Group / Art Unit			
Total Amount of Payment	\$ 730.00	Attorney Docket No.	99RSS163		

		METHO	DD C	F PAY	M	ENT (check	one)
-	1 The Commissioner is hereby authorized to charge						
	indicated fees and credit any overpayments to:						
	Deposit Account No.: 16-2435						
	Deposit Account Name:						
						Hauer & F	eld I.I.P
	_X_	Charge an	v ad	ditional	Fe	e Required I	Under 37 CFR
		§§ 1.16 &			•	o required .	onder 57 Of It
ı					et	in 37 CFR §	1 18 at the
						Allowance	7.10 at all
		Payment E			<u> </u>	X Chec	<u></u>
	2	i ayıncını i	aicic	oscu.			y Order
-						Other	
LA ALB				CALC			
	-			CALC	UI	LATION .	
		Filing Fe	е				
ī	Large	Small			Fe	e	
J	Entity	Entity		Des	cri	ption	Fee Paid
form (L.3)	Fee (\$)	Fee (\$)	1 1421	ity Filing	. C		\$ 690.00
Į,	\$690 \$310	\$345					
ī	\$480	\$155 \$240	Design Filing Fee \$ Plant Filing Fee \$				
	\$760	\$380		ssue Filir			\$
=	\$150	\$ 75		visional I			\$
3	\$150	\$ 15		btotal (		rig i cc	\$ 690.00
ff	2 E-4	Cl-i Ti		Diotai (	.,		1 9 0 20 00 11
The state	Z. Extra	Claim Fo	es	District States and	rivil	es ara parales alem si	
j					: 1 :-	Fee	
				Extra	-	(below)	Fee Paid
	Total	20 -20**	· =	0	Х	\$ =	\$
_	Indep.	3 - 3**	=	0	X	\$ :	<b>\$</b>
	Multiple	Dependen					\$
	For Painemen	**or number previously paid, if greater.					
	Large	**Small	24.5	, 5-11			Particular singipus pro-
	Entity	Entity			erte 117	Fee ·	
	Fee (\$)	Fee (\$)		Simon Maria		Description	
	\$ 18	\$ 9	Cla	ms in ex			
	\$ 78	\$ 39	Inde	ependent	cla	ims in excess	of 3
	\$ 260	\$ 130				dent claim, if	
	\$ 78	\$ 39	**R	leissue in	de	pendent claim	s over original
	Ψ / 6	Ψ <i>3 9</i>	pate				
	\$ 18	\$ 9				ns in excess o	f 20 and over
		<u> </u>		inal pate		Market Library	Section and the section is a section of
			Su	btotal (2	Z)	S	

3. Addi			ALCULATION (continued) es	)
Large				Fee Paid
Entity	- En	tity	ree Description	والمراجع المراجع
\$ 130	\$	65	Surcharge - late fee or oath	\$
\$ 50	\$	25	Surcharge - late provisional filing fee or cover sheet	\$
\$2,520	\$2	,520	Request for Reexamination	\$
\$ 110	\$	55	Extension for reply within first month	\$
\$ 380	\$	190	Extension for reply within second month	\$
\$ 870	\$	435	Extension for reply within third month	\$
\$1,360	\$	680	Extension for reply within fourth month	\$
\$1,850	\$	925	Extension for reply within fifth month	\$
\$ 300	\$	150	Notice of Appeal	\$
\$ 300	\$	150	Filing a brief in support of an appeal	\$
\$ 260	\$	130	Request for oral hearing	\$
\$ 110	\$	55	Petition to revive - unavoidable	\$
\$1,210	\$	605	Petition to revive - unintentional	\$
\$1,210	\$	605	Utility issue fee (or reissue)	\$
\$ 430	\$	215	Design issue fee	\$
\$ 580	\$	290	Plant issue fee	\$
\$ 130	\$	130	Petitions to the Commissioner	\$
\$ 50	\$	50	Petitions related to provisional applications	\$
\$ 240	\$	240	Submission of Information Disclosure Statement	\$
			Filing a submission after	
\$ 760	\$	380	final rejection (37 CFR 1.129(a))	\$
Other fee	(spec	ify):	Assignment	\$ 40.00
Other fee	(spec	ify):		\$

Date: 4/22/00

David R. Clonts, Reg. No. 36,768

Submitted by

Express Mail No. EL339109815US